



Welcome United States Patent and Trademark Office

[Search Results](#)
[BROWSE](#)
[SEARCH](#)
[IEEE XPLORE GUIDE](#)

Results for "(((magnetic &lt;and&gt; head &lt;and&gt; write &lt;and&gt; pole &lt;and&gt; ion)&lt;in&gt;metadata))..."

☒ e-mail

Your search matched 13 of 1589326 documents.

A maximum of 100 results are displayed, 25 to a page, sorted by Relevance in Descending order.

## » Search Options

[View Session History](#)
[New Search](#)

## » Key

IEEE JNL IEEE Journal or Magazine

IET JNL IET Journal or Magazine

IEEE CNF IEEE Conference Proceeding

IET CNF IET Conference Proceeding

IEEE STD IEEE Standard

## Modify Search


☐ Check to search only within this results set

 Display Format: ☒ Citation ☐ Citation & Abstract

[Select All](#) [Deselect All](#)

- ☐ 1. **Study of narrow tracks written with FeAlN write heads**  
 Jayasekara, W.P.; Roesler, A.; Kryder, M.H.;  
[Magnetics, IEEE Transactions on](#)  
 Volume 32, Issue 5, Part 1, Sept. 1996 Page(s):3548 - 3550  
 Digital Object Identifier 10.1109/20.538686  
[AbstractPlus](#) | [Full Text: PDF\(408 KB\)](#) IEEE JNL  
[Rights and Permissions](#)
- ☐ 2. **Recording studies of sub-micron write heads by focused ion beam trimm**  
 Gorman, G.L.; Lang Vo; Hu, B.H.L.; Ching Tsang; Cser, J.; Lindquist, J.;  
[Magnetics, IEEE Transactions on](#)  
 Volume 33, Issue 5, Part 1, Sept. 1997 Page(s):2824 - 2826  
 Digital Object Identifier 10.1109/20.617744  
[AbstractPlus](#) | [References](#) | [Full Text: PDF\(392 KB\)](#) IEEE JNL  
[Rights and Permissions](#)
- ☐ 3. **Fabrication process for a trapezoidal main pole for single-pole-type head**  
 Okada, T.; Kawato, Y.; Haginoya, C.; Nunokawa, I.; Etoh, K.; Fuyama, M.;  
[Magnetics, IEEE Transactions on](#)  
 Volume 38, Issue 5, Part 1, Sept. 2002 Page(s):2249 - 2252  
 Digital Object Identifier 10.1109/TMAG.2002.802781  
[AbstractPlus](#) | [References](#) | [Full Text: PDF\(216 KB\)](#) IEEE JNL  
[Rights and Permissions](#)
- ☐ 4. **Current progress of single-pole-type GMR heads for perpendicular recor**  
 Ito, K.; Kawato, Y.; Arai, R.; Okada, T.; Fuyama, M.; Hamakawa, Y.; Mochizuki  
 Ichihara, T.; Takano, H.;  
[Magnetics, IEEE Transactions on](#)  
 Volume 38, Issue 1, Part 1, Jan. 2002 Page(s):175 - 180  
 Digital Object Identifier 10.1109/TMAG.2002.988932  
[AbstractPlus](#) | [References](#) | [Full Text: PDF\(383 KB\)](#) IEEE JNL  
[Rights and Permissions](#)
- ☐ 5. **Greater than 14 Gb/in<sup>2</sup> spin valve heads**  
 Tong, H.C.; Shi, X.; Liu, F.; Qian, C.; Dong, Z.W.; Yan, X.; Barr, R.; Miloslavsky  
 Perlas, J.; Prabhu, P.; Mao, M.; Funada, S.; Gibbons, M.; Leng, Q.; Zhu, J.G.;  
[Magnetics, IEEE Transactions on](#)  
 Volume 35, Issue 5, Part 1, Sept. 1999 Page(s):2574 - 2579

Digital Object Identifier 10.1109/20.800895

[AbstractPlus](#) | [References](#) | Full Text: [PDF](#)(500 KB) IEEE JNL  
[Rights and Permissions](#)

- ☐ **6. A new approach to making thin film head-slider devices**  
Chapman, D.W.;  
[Magnetics, IEEE Transactions on](#)  
Volume 25, Issue 5, Sep 1989 Page(s):3686 - 3688  
Digital Object Identifier 10.1109/20.42401  
[AbstractPlus](#) | Full Text: [PDF](#)(268 KB) IEEE JNL  
[Rights and Permissions](#)
- ☐ **7. Modeling of narrow track thin film write head fields**  
Kryder, M.H.; Weng-Yew Lai;  
[Magnetics, IEEE Transactions on](#)  
Volume 30, Issue 6, Part 1-2, Nov 1994 Page(s):3873 - 3875  
Digital Object Identifier 10.1109/20.333929  
[AbstractPlus](#) | Full Text: [PDF](#)(248 KB) IEEE JNL  
[Rights and Permissions](#)
- ☐ **8. Submicron-trackwidth inductive/MR composite head**  
Takano, H.; Fukuoka, H.; Suzuki, M.; Shiiki, K.; Kitada, M.;  
[Magnetics, IEEE Transactions on](#)  
Volume 27, Issue 6, Part 2, Nov 1991 Page(s):4678 - 4683  
Digital Object Identifier 10.1109/20.278914  
[AbstractPlus](#) | Full Text: [PDF](#)(552 KB) IEEE JNL  
[Rights and Permissions](#)
- ☐ **9. Off-track capability of a pole trimmed thin film head**  
Fukuda, K.; Sakai, M.; Yamanaka, N.; Iijima, A.; Matsuzaki, M.;  
[Magnetics, IEEE Transactions on](#)  
Volume 30, Issue 6, Part 1-2, Nov 1994 Page(s):3891 - 3893  
Digital Object Identifier 10.1109/20.333935  
[AbstractPlus](#) | Full Text: [PDF](#)(204 KB) IEEE JNL  
[Rights and Permissions](#)
- ☐ **10. Highly defined narrow track write heads fabricated by focused ion beam the  $\text{Al}_2\text{O}_3$  refilling process**  
Ishi, T.; Nonaka, Y.; Matsubara, T.; Ishiwata, N.;  
[Magnetics, IEEE Transactions on](#)  
Volume 35, Issue 5, Part 1, Sept. 1999 Page(s):2541 - 2543  
Digital Object Identifier 10.1109/20.800884  
[AbstractPlus](#) | [References](#) | Full Text: [PDF](#)(376 KB) IEEE JNL  
[Rights and Permissions](#)
- ☐ **11. Effects of pole tip configuration on side-cross-talk of thin film heads for**  
Sakai, Y.; Tanabe, S.; Hirokado, Y.; Hata, H.; Yabushita, K.; Kumagai, M.; Hor  
[Magnetics, IEEE Transactions on](#)  
Volume 29, Issue 6, Part 2, Nov 1993 Page(s):3858 - 3860  
Digital Object Identifier 10.1109/20.281322  
[AbstractPlus](#) | Full Text: [PDF](#)(244 KB) IEEE JNL  
[Rights and Permissions](#)
- ☐ **12. Three-dimensional pole edge effect on narrow track film heads**  
Kishigami, J.; Itoh, K.; Koshimoto, Y.;  
[Magnetics, IEEE Transactions on](#)  
Volume 24, Issue 6, Nov 1988 Page(s):2841 - 2843  
Digital Object Identifier 10.1109/20.92263

[AbstractPlus](#) | [Full Text: PDF\(260 KB\)](#) IEEE JNL  
[Rights and Permissions](#)

**13. Self-alignment trench-pole writer**

Yoda, H.; Sakata, H.; Hashimoto, S.; Tateyama, K.; Hara, M.; Sahashi, M.;  
[Magnetics, IEEE Transactions on](#)

Volume 35, Issue 5, Part 1, Sept. 1999 Page(s):2535 - 2537

Digital Object Identifier 10.1109/20.800882

[AbstractPlus](#) | [References](#) | [Full Text: PDF\(664 KB\)](#) IEEE JNL  
[Rights and Permissions](#)

[Help](#) [Contact Us](#) [Privacy &](#)

© Copyright 2006 IEEE -

Indexed by  
 Inspec